## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## DIGITAL PHASE MIXERS WITH ENHANCED SPEED

(check one)	[X] is attached hereto	
	[ ] was filed on	as 
	(if applicable)	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or

inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

			Prio Clai	-
(Number)	(Country)	(Day/Month/Year Filed)	[ ] Yes	[] No
			[ ]	[ ]
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional patent application(s) listed below:

(Application	Serial	No.)	(Filing	Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, < 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application	Serial	No.)	(Filing	Date)	patented, abandoned)
(Application	Serial	No.)	(Filing	Date)	patented, abandoned)

Send correspondence to:	Evelyn C. Mak			
	FISH & NEAVE 1251 Avenue of the Ameri	Cas		
	New York, New York 1002			
	Thus laws G. Mala			
Direct telephone calls to:	Evelyn C. Mak (212) 596-9000			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or				
imprisonment, or both, under S United States Code and that su				
jeopardize the validity of the				
thereon.				
Full name of first inventor S	Seong-hoon Lee			
Residence 819 East River Park	Residence 819 East River Park Lane, Boise, Idaho 83706			
Citizenship South Korea				
Post Office Address SAME				
	01 15	11/03/03		
First Inventor's signature		Date		
Full name of second inventor _				
Residence				
Citizenship				
Post Office Address				
Second Inventor's signature				
		Date		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT APPLICATION

Applicant : Seong-hoon Lee

Filed : Herewith

For : DIGITAL PHASE MIXERS WITH ENHANCED SPEED

## POWER OF ATTORNEY BY ASSIGNEE

Under the provisions of 37 C.F.R. § 3.71, the undersigned assignee of record, by virtue of an assignment submitted concurrently herewith for recording, of the entire interest in the above-identified patent application hereby elects to conduct the prosecution of the above-identified patent application to the exclusion of the inventors. The assignee hereby revokes any powers of attorney previously granted and appoints:

Michael L. Lynch, Esq. (Reg. No. 30,871)
Charles Brantley, Esq. (Reg. No. 38,086)
Jeffrey H. Ingerman, Esq. (Reg. No. 31,069)
Joseph M. Guiliano, Esq. (Reg. No. 36,539)
Kenneth A. Genoni, Esq. (Reg. No. 21,192)
Garry J. Tuma, Esq. (Reg. No. 40,210)
Evelyn C. Mak (Reg. No. 50,492)

its attorneys and agent, with power of substitution, and with power of appointment of associate attorneys and agents, and of revocation of their powers, to prosecute this application

and any divisions, continuations in whole or in part, renewals and reissues of the same, and to transact all business in the Patent and Trademark Office connected therewith;

and assignee requests that communications be sent to:

Evelyn C. Mak FISH & NEAVE Customer No. 1473 1251 Avenue of the Americas New York, New York 10020-1105

and that telephone calls be directed to:

Evelyn C. Mak (212) 596-9000

Pursuant to 37 C.F.R. § 3.73(b), the undersigned hereby certifies that the evidentiary documents have been reviewed and, to the best of assignee's knowledge and belief, title is in assignee.

The undersigned hereby declares that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that

such willful false statements may jeopardize the validity of the application or any patent issued thereon.

> MICRON TECHNOLOGY, INC. ASSIGNEE

| 11-12-2003 | By: | | Michael L. Lynch (Reg. No. 30,871)

Chief Patent Counsel